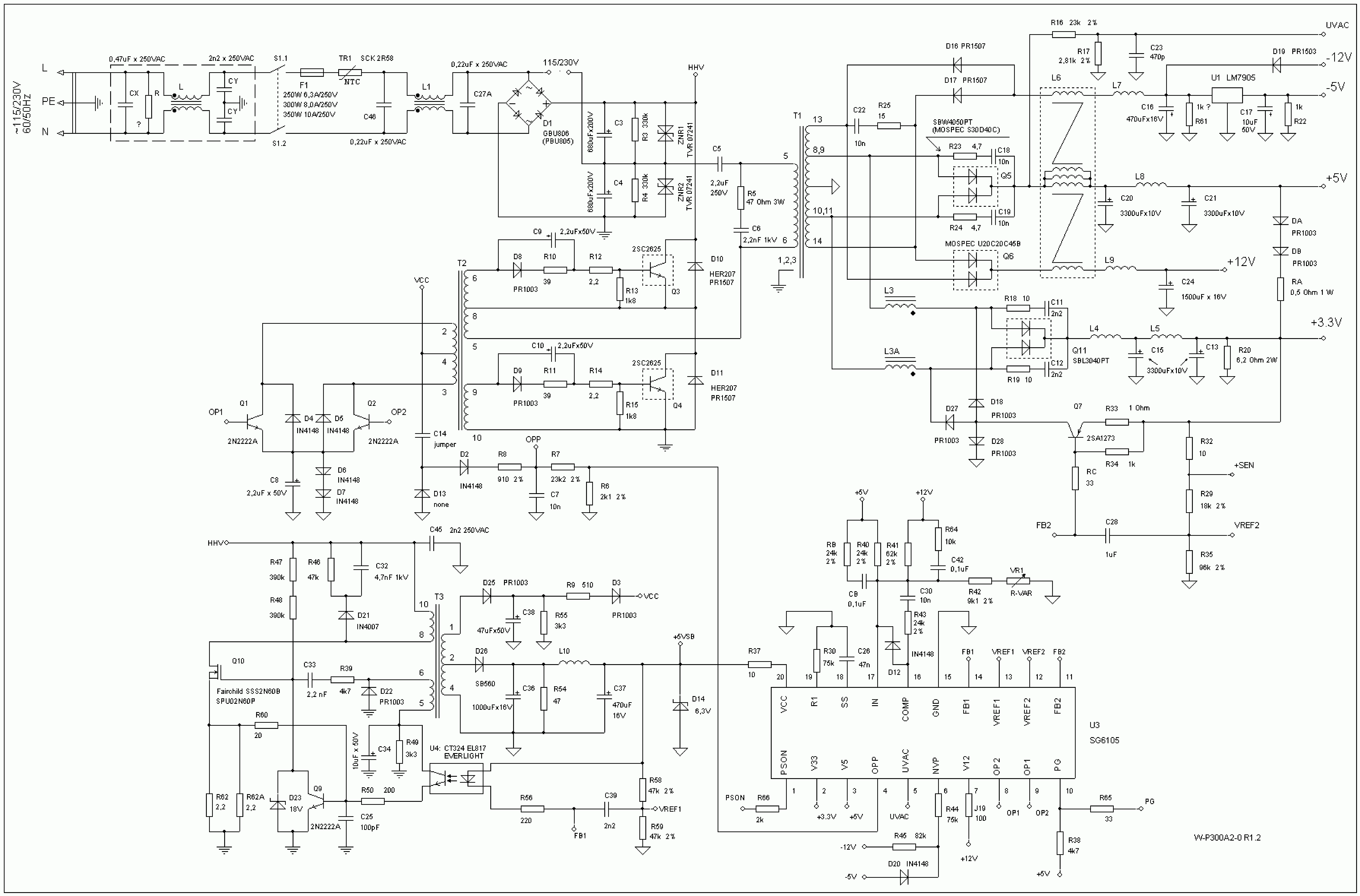


~115/230V 60/50Hz
L
PE
N
0,47uF x 250VAC
2n2 x 250VAC
S1.1
S1.2
TR1 SCK 2R58
NTC
F1
250W 6,3A/250V
300W 8,0A/250V
350W 10A/250V
C46
0,22uF x 250VAC
L1
0,22uF x 250VAC
C27A
115/230V
D1
GBU806
(PBU805)
HHV
C3
680uFx200V
R3 330k
R4 330k
C4
ZNR1 TVR 07241
ZNR2 TVR 07241
C5
2,2uF 250V
R5 47 Ohm 3W
C6 2,2nF 1kV
T1
1,2,3
D16 PR1507
D17 PR1507
C22 10n
R25 15
SBW4050PT
(MOSPEC S30D40C)
R23 4,7
R24 4,7
C18 10n
C19 10n
Q5
MOSPEC U20C20C45B
Q6
L6
L7
L8
L9
R16 23k 2%
R17 2,81k 2%
C23 470p
UVAC
D19 PR1503
-12V
U1 LM7905
-5V
C16 470uFx16V
1k ?
R61
C17 10uF 50V
1k
R22
+5V
C20 3300uFx10V
C21 3300uFx10V
DA PR1003
DB PR1003
RA 0,5 Ohm 1 W
+12V
C24 1500uF x 16V
L3
L3A
R18 10
C11 2n2
R19 10
C12 2n2
Q11 SBL3040PT
L4
L5
C15 3300uFx10V
C13
R20 6,2 Ohm 2W
+3.3V
D27 PR1003
D18 PR1003
D28 PR1003
Q7 2SA1273
R33 1 Ohm
R34 1k
RC 33
R32 10
+SEN
R29 18k 2%
FB2
C28 1uF
VREF2
R35 96k 2%
C9 2,2uFx50V
D8 PR1003
R10 39
R12 2,2
2SC2625
Q3
R13 1k8
D10 HER207 PR1507
T2
VCC
C10 2,2uFx50V
D9 PR1003
R11 39
R14 2,2
Q4
R15 1k8
D11 HER207 PR1507
Q1 2N2222A
Q2 2N2222A
OP1
OP2
D4 IN4148
D5 IN4148
C8 2,2uF x 50V
D6 IN4148
D7 IN4148
C14 jumper
D13 none
D2 IN4148
R8 910 2%
OPP
R7 23k2 2%
C7 10n
R6 2k1 2%
HHV
C45 2n2 250VAC
R47 390k
R48 390k
R46 47k
C32 4,7nF 1kV
D21 IN4007
T3
D25 PR1003
R9 510
D3 PR1003
VCC
C38 47uFx50V
R55 3k3
Q10
Fairchild SSS2N60B
SPU02N60P
C33 2,2 nF
R39 4k7
D22 PR1003
D26 SB560
L10
C36 1000uFx16V
R54 47
C37 470uF 16V
+5VSB
D14 6,3V
R60 20
R62 2,2
R62A 2,2
D23 18V
Q9 2N2222A
R50 200
C25 100pF
C34 10uF x 50V
R49 3k3
U4: CT324 EL817 EVERLIGHT
R56 220
C39 2n2
FB1
R58 47k 2%
R59 47k 2%
VREF1
R37 10
+5V
+12V
RB 24k 2%
R40 24k 2%
R41 62k 2%
R64 10k
C42 0,1uF
CB 0,1uF
C30 10n
R42 9k1 2%
VR1 R-VAR
R43 24k 2%
D12 IN4148
R30 75k
C26 47n
U3 SG6105
VCC R1 SS IN COMP GND FB1 VREF1 VREF2 FB2
PSON V33 V5 OPP UVAC NVP V12 OP2 OP1 PG
PSON
R66 2k
+3.3V
+5V
UVAC
R44 75k
J19 100
OP1
OP2
R65 33
PG
R38 4k7
-12V
R45 82k
-5V
D20 IN4148
W-P300A2-0 R1.2